

# Harlequin WoodSpring™

**Harlequin WoodSpring** is a permanently installed sprung floor system. It's a modern update of the traditional 'basket weave' construction that originated in the 19th Century but with 21st Century advancements.

**Harlequin WoodSpring** is comprised of a layer of select Class 3 Exterior (EN 314) plywood, a triple-layer of custom machined southern yellow pine laid at right angles, with shock absorption and energy return enhanced by dual density elastomer blocks attached at predetermined intervals to the underside.

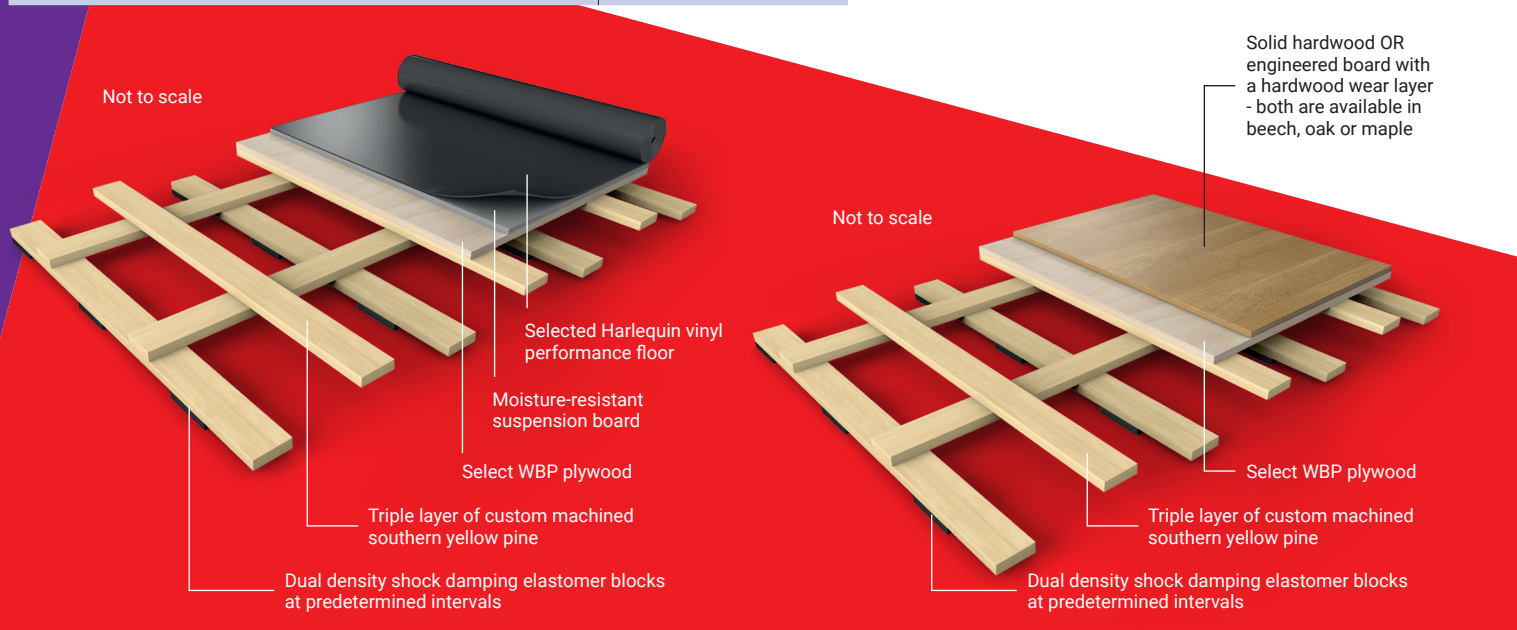
**Harlequin WoodSpring** is installed by our own highly-skilled technical team and all work is fully guaranteed. Different surface options include:

- A Harlequin vinyl performance floor, selected from our range
- Solid hardwood - in beech, oak or maple
- Engineered board with a hardwood wear layer - in beech, oak or maple.

If a Harlequin vinyl performance floor is chosen, a moisture resistant suspension board will be included underneath, along with a colour matched composite edging profile, which will be installed around the finished edges. If solid hardwood or engineered board is chosen, the skirting will be 'optional'.

## Specification guide

Permanent or Portable	Permanent
Minimum floor thickness (before inclusion of chosen finish)	91mm vinyl, 82mm wood
Minimum floor weight (before inclusion of chosen finish)	24kg/m <sup>2</sup>
Testing standards	BS EN 14904-2006
Average shock absorption	64%
Maximum point load (BS EN 1195)	924kg
Area deflection	14.9%
Rolling load	>1500N
Vertical deformation	3.3mm



If you would like further information, advice and samples please contact us on +44(0) 1892 514 888 or [enquiries@harlequinfloors.com](mailto:enquiries@harlequinfloors.com)



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